

B/O Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement Applicant	Atty. Docket Number <b>JDB/Aust</b>	Serial Number <b>09/991,702</b>
	Applicant <b>AUST et al.</b>	
	Filing Date <b>Nov. 26, 2001</b>	Group <b>1742</b> Unassigned

## U.S. Patent Documents

Examiner Initial	Document Number	Date	Patentee/Applicant	Class	Subclass	Filing Date if Appropriate
<i>CE</i>	4,753,688	28/Jun/88	Myers	148	11.5	
	1,675,644	3/Jul/28	Dean			
	3,888,703	10/Jun/75	Tilman	148	11.5	
	5,611,128	18/Mar/97	Wirtz	29	2	
	5,604,058	18/Feb/97	Wirtz	429	225	
	5,702,543	30/Dec/97	Palumbo	148	592	
	5,817,193	6/Oct/98	Palumbo	148	325	
	6,086,691	11/Jul/00	Lehockey	148	706	
	5,816,088	6/Oct/98	Yamada	72	53	
	5,932,120	3/Aug/99	Mannava	219	121.85	
<i>CE</i>	5,462,109	31/Oct/95	Vincze	164	479	

## Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country/Agency	Class	Subclass	Translation	
						Yes	No
<i>CE</i>	WO 00/60677	12/Oct/00	WIPO				
<i>CE</i>	WO 01/26171 A1	12/Apr/01	WIPO				

## Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

<i>CE</i>	Palumbo et al., "Grain Boundary Design and Control for Intergranular Stress Corrosion Resistance", Scripta Metallurgica et Materialia, 25, pp. 1775-80, (1991)
<i>CE</i>	Lehockey et al., "On the Relationship between Grain Boundary Character Distribution and Intergranular Corrosion", Proceedings of Microscopy and Microanalysis, 1996, San Francisco Press Inc.
<i>CE</i>	D. G. Brandon, "The Structure of High-Angle Grain Boundaries", Acta Metallurgica, Vol. 14, p. 1479-1484, 1966

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EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. Department of Commerce  
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Information Disclosure Statement by Applicant

Atty. Docket Number

AUST3001/JDB

Serial Number

09/991,702

Applicant

AUST et al.

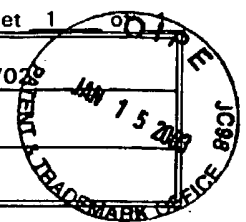
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Nov. 26, 2001

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	5,874,186	23/Feb/99	Rao	429	242	
	6,342,110 ✓	29/Jan/02	Palumbo	148	400	
	4,534,025	18/Jul/95	Rao	429	245	
✓	5,691,087	25/Nov/97	Rao	429	245	

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						Yes	No

## Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)


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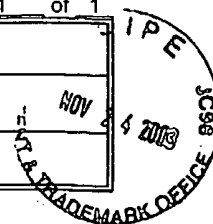
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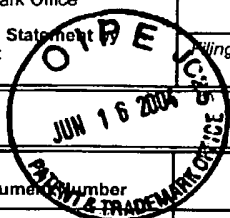
## Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

2	Abstract of JP 62177868 A, Aug. 4, 1987, Matsushita Electric Industrial Co., Ltd.

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Examiner Initial	Document Number	Date	Patentee/Applicant	Class	Subclass	Filing Date if Appropriate
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	4,050,961	27/Sep/77	Knight			
	4,517,065	14/May/85	Guerriero			
	4,725,404	16/Feb/88	Reif			
	4,978,601	18/Dec/90	Kim			
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<i>BE</i>	WO 94/14986	07/Jul/94	WO				
<i>BE</i>	GB 1597270	09/1981	GB				

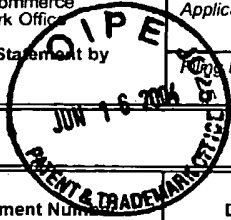
## Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

<i>BE</i>	Abdel-Reihim et al. a translation of "Structure and Mechanical Properties of Lead Alloys for Expanded Metal Grids after Deformation . . . Metall. 38. Jahrgang, Heft 5, Mai, 1984"
<i>BE</i>	E.M. LeHockey et al., Mat. Res. Soc. Symp. Proc., vol. 458, 1997, Materials Research Society, pp. 243-8 "Grain Boundary Engineered Lead Alloys"
<i>BE</i>	R. D. Prengaman, "New Lead Based Anodes for Electrowinning", edited proceedings of 9th Int'l Lead Conference, pp. 47-53 (1986).
<i>BE</i>	R. D. Prengaman, "Wrought Lead-Calcium-Tin Anodes for Electrowinning" in Anodes for Electrowinning: Proceedings of the Sessions", 1984, pp. 59-67.
<i>BE</i>	R. D. Prengaman, "New Insoluble Lead Anodes for Copper Electrowinning", Proceedings of the Electro refining and Winning of Copper Conference, 1987, pp. 457-467.

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	5,131,451	21/Jul/92	Ashok			
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	3,853,626	10/Dec/74	Daniels, Jr.			
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<i>B</i>	4,151,331	24/Apr/79	Hug			

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<i>B</i>	US2003/0165742A1, published on Sept. 4, 2003
<i>B</i>	US2003/0183312A1, published on Oct. 2, 2003
<i>B</i>	US2002/0088515, published on July 11, 2002
<i>B</i>	M. L. Kronberg et al. "Secondary Recrystallization in Copper" Metals Transactions, Vol. 185, pp. 501-514, Aug. 1949

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